

CLAIMS

We claim:

1. A base assembly, comprising
a frame system;
5 a plurality of receiving members coupled to the frame system; and
at least one coupling apparatus, whereby the coupling apparatus is designed to couple
or to facilitate coupling of the base assembly to a load component.
2. The base assembly of claim 1, wherein the frame system comprises at least two
parallel beams.
- 10 3. The base assembly of claim 2, wherein the frame system comprises at least one cross
beam.
4. The base assembly of claim 1, wherein the frame system comprises a square, a
rectangular, a triangular or a hexagonal configuration.
5. The base assembly of claim 4, wherein the frame system comprises a rectangular
15 configuration.
6. The base assembly of claim 1, further comprising at least one additional frame system
coupled to the base assembly.
7. The base assembly of claim 1, wherein the receiving members comprise tubes or
channels.
- 20 8. The base assembly of claim 1, wherein the receiving members are structurally
reinforced.
9. The base assembly of claim 1, wherein the base assembly comprises steel.
10. The base assembly of claim 1, wherein the coupling apparatus comprises at least one
of a soldering joint, a bolt/nut/washer apparatus, an adhesive component, a molding
25 component, a grip component or a combination thereof.
11. The base assembly of claim 10, wherein the coupling apparatus comprises at least one
nut/bolt/washer apparatus.

12. The base assembly of claim 11, where the coupling apparatus further comprises a sheer.
13. The base assembly of claim 12, wherein the sheer is $\frac{1}{4}$ inch in height.
14. The base assembly of claim 1, wherein the load component comprises a remote enclosure system.
15. The base assembly of claim 1, wherein the load component is a wine, liquor or beer barrel or drum.
16. A load assembly, comprising:
the base assembly of claim 1; and
a load component.
17. The load assembly of claim 16, wherein the load component comprises a remote enclosure system.
18. The load assembly of claim 16, wherein the load component is a wine, liquor or beer barrel or drum.
19. A method of producing a load assembly, comprising:
providing the base assembly of claim 1;
providing a load component; and
coupling the base assembly and the load component.
20. The method of claim 19, wherein the frame system comprises at least two parallel beams.
21. The method of claim 20, wherein the frame system comprises at least one cross beam.
22. The method of claim 19, wherein the frame system comprises a square, a rectangular, a triangular or a hexagonal configuration.
23. The method of claim 22, wherein the frame system comprises a rectangular configuration.
24. The method of claim 19, further comprising coupling at least one additional frame system to the base assembly.

25. The method of claim 19, wherein the receiving members comprise tubes or channels.
26. The method of claim 19, wherein the receiving members are structurally reinforced.
27. The method of claim 19, wherein the base assembly comprises steel.
- 5 28. The method of claim 19, wherein the coupling apparatus comprises at least one of a soldering joint, a bolt/nut/washer apparatus, an adhesive component, a molding component, a grip component or a combination thereof.
29. The method of claim 28, wherein the coupling apparatus comprises at least one nut/bolt/washer apparatus.
- 10 30. The method of claim 29, where the coupling apparatus further comprises a sheer.
31. The method of claim 30, wherein the sheer is $\frac{1}{4}$ inch in height.
32. The method of claim 19, wherein the load component comprises a remote enclosure system.
33. The method of claim 19, wherein the load component is a wine, liquor or beer
15 barrel or drum.
34. A method of using a load assembly, comprising:
using the base assembly of claim 1;
using a load component; and
coupling the base assembly and the load component.